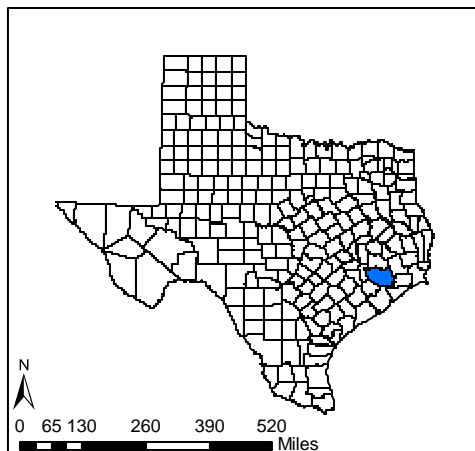
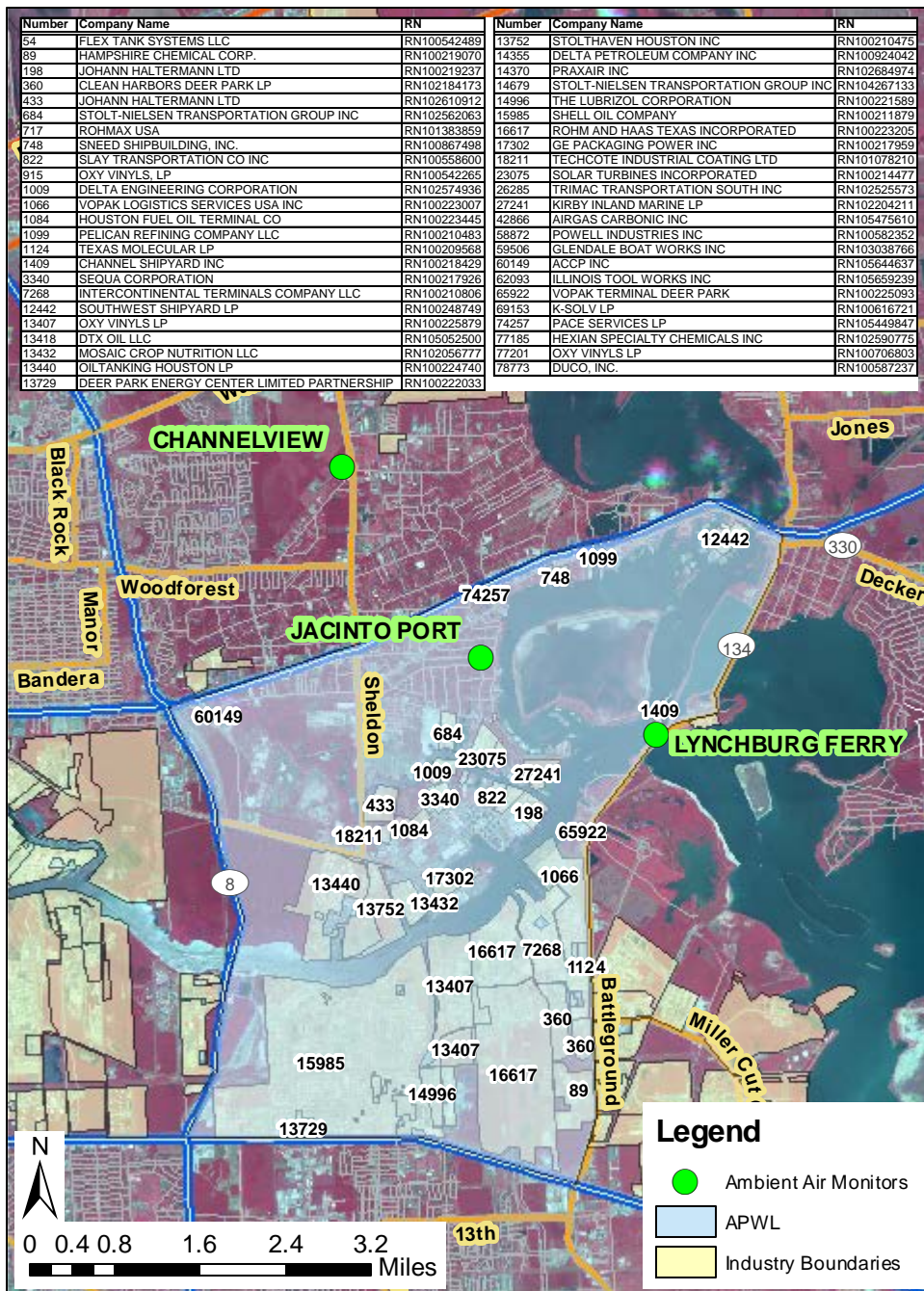


Air Pollutant Watch List Area

APWL1204 - Benzene & Styrene Lynchburg Ferry Area, Harris County, Texas

Texas Commission on Environmental Quality



Map created on June 26, 2009

This map was generated by the Toxicology Division (TD) of the Texas Commission on Environmental Quality. No claims are made to the accuracy or completeness of the data, or to the suitability of the map for a particular use. This APWL area of concern may contain facilities which have not been identified by the TD. For more information regarding this map, please contact the TD at (512)239-1795.

Where is the Area of Concern Located?

- * North of LaPorte Freeway/Hwy 225
- * South of East Freeway/Hwy 73/IH-10
- * East of East Beltway 8
- * West of Battleground Road/Lynchburg Crosby

Why is this Location and Pollutant(s) on the APWL?

Benzene

The CAMS 1015 Lynchburg Ferry air monitoring site has frequently reported elevated hourly and annual benzene concentrations. Since 2003, reported elevated hourly benzene concentrations have contributed to annual benzene levels that exceeded the appropriate comparison value and are of potential concern for adverse long-term health effects. Annual benzene concentrations reported at CAMS 1015 were highlighted in the 2003-2007 annual ambient air evaluations for Region 12.

Styrene

Hourly styrene levels that exceed the odor threshold value have been reported at the CAMS 1015 Lynchburg Ferry air monitoring site with significant frequency since monitoring began at this location in 2003. The odorous styrene concentrations were highlighted in the 2003-2007 annual ambient air evaluations for Region 12.

Annual evaluations may be accessed here:

<http://www.tceq.state.tx.us/implementation/tox/regmemo/AirMain.html>